



**US Army Corps
of Engineers**
Omaha District

Engineering Services

Omaha District's Engineering Division is a full-service organization of more than 350 professionals, including 160 engineers, seven architects, three interior designers, eight geologists, 14 environmental chemists, 12 industrial hygienists, two certified hazardous materials managers and a landscape architect.

Planning and Programming

- Master Planning
- Base Comprehensive Planning
- Project Development & 1391's
- O&M Scoping
- Physical Security & Antiterrorism Evaluations

Engineering/Scientific Studies

- Utilities & Infrastructure
- Energy Conservation
- Water/Air Quality
- Cost Estimating
- Flood Plain/Flood Warning
- Feasibility Studies

Engineering Design

- Full In-House Design Capability
- Full Complement of A-E Services
- Infrastructure Improvement
- Cost Estimating
- Facility Renovations
- Engineering Analysis
- Individual Technical Support by Engineers, Architects, Interior Designers, Site Planners
- CADD & GIS
- Strategies for Design Procurement & Construction
- Simplified Design Methods (SDM)



Environmental

- Installation Restoration Program (IRP)
- Compliance (NEPA, ECAS, RCRA, etc.)
- Individual Technical Support by Engineers, Chemists, Hydrogeologists, Industrial Hygienists
- Electronic Data Management (GIS & IRPIMS)
- Asbestos & Lead Paint Inspection & Design

Corps-Wide Centers of Expertise

- Transportation (Air Field Pavement, Roads, & Railroads)
- Hazardous Toxic Radiologic Waste (HTRW)
- Protective Design (Security Engineering & Hardened Structures)
- Interior Design
- POL-DX (Petroleum Oil and Lubricants/ hydrant fuel systems)
- Directory of Expertise.

Other Specialties

- Dam Safety Evaluations & Monitoring
- Bridge Inspections and ratings
- Fire Protection
- Cathodic Protection
- In-House Survey and Drill Crews
- Material/Soils/Chemistry Laboratory
- Furniture Packages
- Wetland Restoration/Remediation
- Project Management Services

